

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN051719\
 Data File : VN055647.D
 Acq On : 18 May 2019 6:54
 Operator : JC/SP
 Sample : K2896-09
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 TP-20

Integration Parameters: RTEINT.P

Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 3 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N051719W.M
 Title : SW846 8260

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.812	4	12	24	rBV	23937	32442	1.96%	0.355%
2	7.593	1791	1810	1821	rBV	216916	544049	32.84%	5.961%
3	7.667	1821	1833	1857	rVB	411868	999483	60.33%	10.951%
4	8.030	1928	1946	1973	rBV	204278	502236	30.32%	5.503%
5	8.586	2103	2119	2162	rVB	561133	1210796	73.08%	13.266%
6	10.091	2569	2587	2621	rBV	844073	1656702	100.00%	18.151%
7	11.406	2982	2996	3016	rBV	741294	1315150	79.38%	14.409%
8	12.400	3292	3305	3321	rBV	614878	1020815	61.62%	11.184%
9	13.342	3585	3598	3616	rBV	666070	1100486	66.43%	12.057%
10	13.670	3688	3700	3711	rBV5	16899	29926	1.81%	0.328%
11	13.885	3756	3767	3777	rBV	28084	45569	2.75%	0.499%
12	13.991	3791	3800	3809	rVV3	53278	91216	5.51%	0.999%
13	14.040	3809	3815	3830	rVB9	9918	22082	1.33%	0.242%
14	14.130	3834	3843	3851	rBV3	21867	35534	2.14%	0.389%
15	14.207	3851	3867	3880	rVB2	41601	78511	4.74%	0.860%
16	14.589	3973	3986	3999	rBV3	71259	148461	8.96%	1.627%
17	14.850	4058	4067	4072	rBV3	13581	21301	1.29%	0.233%
18	14.953	4089	4099	4111	rVB2	35771	79145	4.78%	0.867%
19	15.188	4161	4172	4180	rBV5	8701	17532	1.06%	0.192%
20	15.261	4182	4195	4219	rVB6	19741	61213	3.69%	0.671%
21	15.573	4277	4292	4301	rBV5	10846	26830	1.62%	0.294%
22	15.911	4385	4397	4409	rBV3	33111	62733	3.79%	0.687%
23	16.342	4522	4531	4548	rBV3	10313	24921	1.50%	0.273%

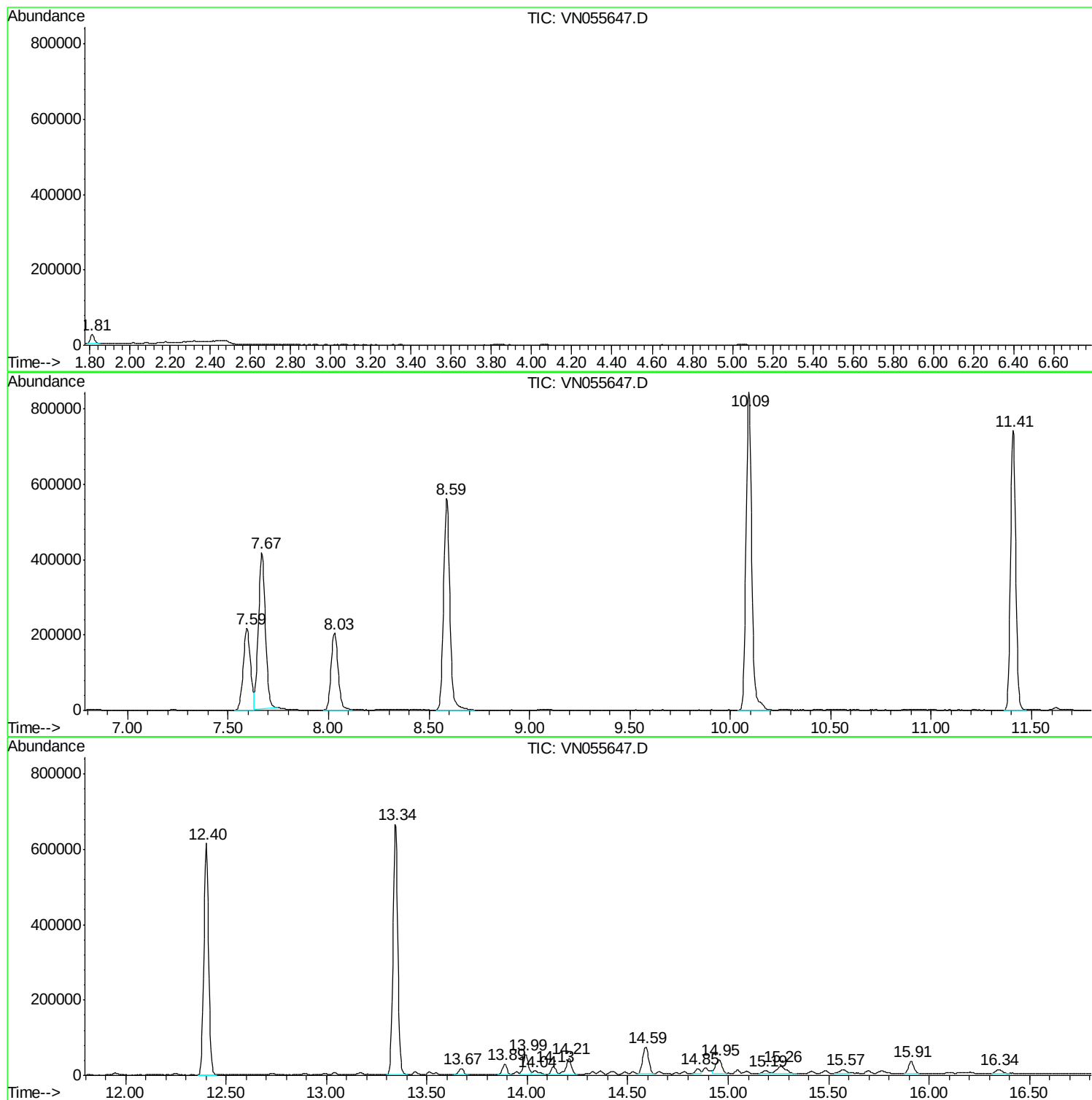
Sum of corrected areas: 9127133

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N051719W.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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MSVOA_N
ClientSampled :
TP-20

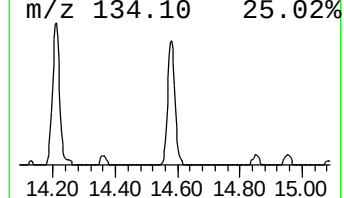
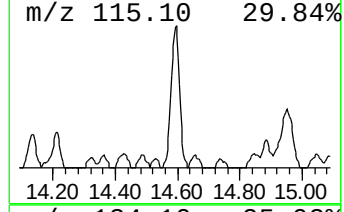
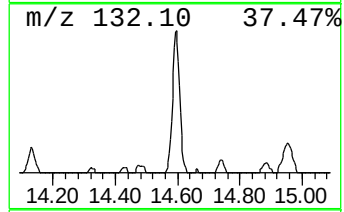
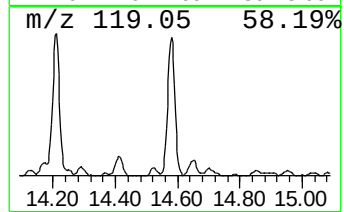
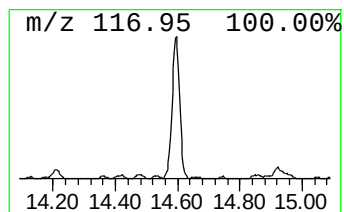
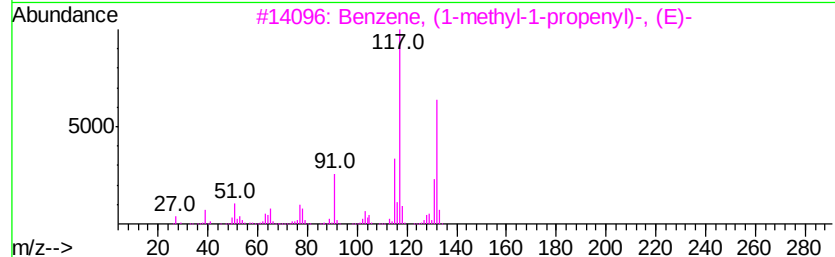
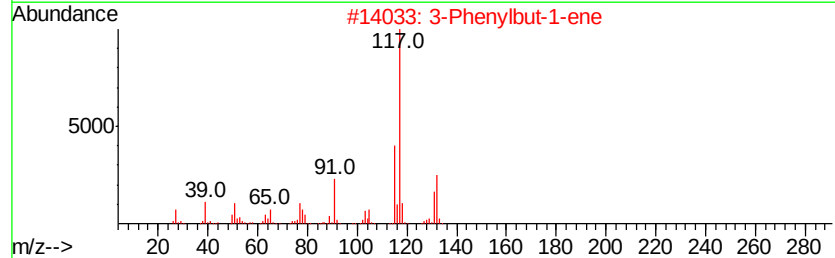
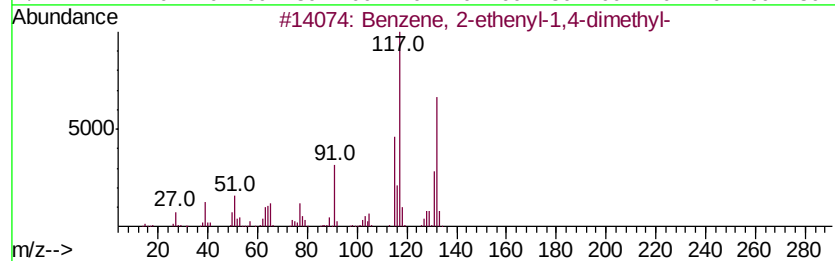
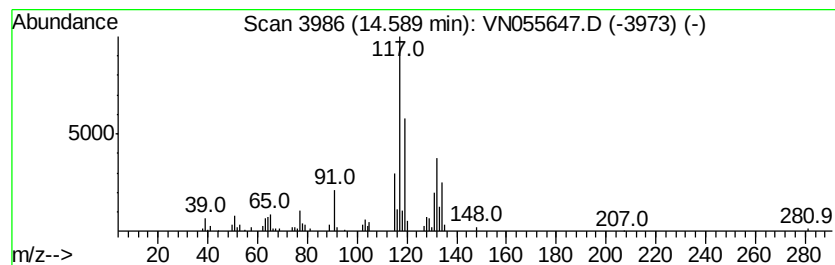
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N051719W.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Benzene, 2-ethenyl-1,4-dime... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.59	6.75 ug/l	148461	1,4-Dichlorobenzene-d4	13.34

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	90
2		3-Phenylbut-1-ene	132	C10H12	000934-10-1	70
3		Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	64
4		1-Phenyl-1-butene	132	C10H12	000824-90-8	64
5		1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	64



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc

Benzene, 2-etheny...	14.59	6.8	ug/l	148461	4	13.34	1100490	50.0